

OREGON METAL PRODUCTION IN 1917

A preliminary estimate of the production of metals from Oregon mines in 1917, compiled by Charles G. Yafe of the San Francisco office of the United States geological survey, shows a material decrease from that of 1916. The output of gold in 1917 was \$1,902,149, and the estimated output in 1917 is \$1,466,419, a decrease of \$435,730. The output of silver in 1916 was 231,342 ounces,

S. P. & S. TIME TABLE

From Portland		
Trains	Leaves Portland	Arrives St. Helens
No. 21	8:10 a. m.	9:11 a. m.
No. 25	12:35 p. m.	1:43 p. m.
No. 27	3:55 p. m.	5:00 p. m.
No. 23	6:15 p. m.	7:09 p. m.
To Portland		
Trains	Leaves St. Helens	Arrives Portland
No. 24	7:55 a. m.	9:16 a. m.
No. 22	11:21 a. m.	12:20 p. m.
No. 28	3:55 p. m.	5:00 p. m.
No. 26	6:44 p. m.	9:55 p. m.

Buses leave for station about 20 minutes in advance of above time.

ST. HELENS-PORTLAND AUTO LINE

FRANK SHEPARD, Prop.
SCHEDULE

	A. M.	P. M.
Lv. St. Helens	7:30	1:30
Warren	7:45	1:45
Scappoose	8:00	2:00
Lv. Portland	8:20	2:20
Lv. Portland	10:00	4:00
Ar. St. Helens	11:50	5:50

Saturdays and Sundays
Special trip leaving St. Helens 6 p. m.
Leave Portland 11 p. m.

RELIABLE SERVICE

ST. HELENS ROUTE
via Willamette Slough
THE PEOPLES BOAT

STR. AMERICA

Leaves Portland daily - 2:30 p. m.
(Sunday 1:30 p. m.)
Arrives St. Helens - 6:00 p. m.
(Sunday 3:30 p. m.)
Leaves St. Helens - 6:15 a. m.
Arrives Portland - 10:15 a. m.

H. HOLMAN, Agent
Makes all way landings. Wharf foot
Alder street. Phone: Main 3323.
A-4204.
FRANK WILKINS, St. Helens Agent

Str. IRALDA

Rates between St. Helens and
Portland, 50 cents one way, 75
cents for the round trip.

Tickets good until used.

Boat leaves St. Helens 7:55 a. m.
Returning leaves Portland 2:30 p. m.
Arrive at St. Helens 4:45 p. m.

C. I. HOOCHKIRK

PROFESSIONAL CARDS

E. A. ROSS
Funeral Director Embalmer
Business Phone 23 Residence R-29
Bank Bldg., St. Helens, Ore.

DR. C. E. WADE
Physician and Surgeon
Phone 55
Muckle Bldg., St. Helens, Ore.

S. B. HOSKIN
Dentist
Office in Bank Building
St. Helens, Oregon

DR. L. GILBERT ROSS
Physician and Surgeon
Office in Bank Bldg., St. Helens

DR. ALFRED J. PEEL
Physician and Surgeon
Masonic Building
St. Helens, Oregon

DR. S. H. RUSSELL
Chiropractor
MRS. RUSSELL, Ladies' Massages
Moorfield Cabinet Steam Baths
Hours 9 a. m. to 5 p. m.
Phone B-126 St. Helens, Ore.

GLEN R. METSKER
Attorney
Office in Bank Building
Phone 17 St. Helens, Ore.

T. S. WHITE
Undertaker and Funeral Director
County Coroner
Phone 54 Residence phone 113-2
St. Helens, Oregon

E. S. SNELLING
Attorney at Law
St. Helens, Oregon

GEO. H. SHINN
Attorney at Law
Land Titles and Probate Practice
St. Helens, Oregon

J. W. DAY
Attorney at Law
Bank Bldg., St. Helens, Ore.

FRED W. HERMAN
Attorney at Law
Rainier, Oregon

valued at \$152,223, and the estimated output in 1917 is 115,697 ounces, a decrease of 115,645 ounces in quantity, and of \$58,046 in value. The output of copper in 1916 was 3,501,886 pounds, valued at \$881,144, and the estimated output in 1917 is 1,508,639 pounds, valued at \$410,349, a decrease of 1,993,247 pounds in quantity, and of \$470,795 in value. A small quantity of lead was produced in 1916, but no production of this metal has been reported for 1917.

There are about 100 productive mines in Oregon, and although two-thirds of them are placer mines, the larger part of the output of gold comes from the deep mines, and, of course, virtually all the output of the other metals. There were no important discoveries in any of the mining districts of Oregon in 1917, and no great increase in the output of any of the more productive properties. The entire output of ore from all the deep mines combined does not exceed 150,000 tons. Most of the placer mines are worked by the hydraulic system, but the three dredges now in use produce far more gold than all the other placer operations combined. The largest output of gold and other metals in 1917 came, as usual, from Baker county, which produces annually about 90 per cent of all the gold mined in the state, Josephine county is next in production.

FIRE! FIRE! FIRE! FIRE!
See E. E. Quick, St. Helens, and insure your property in the Oregon Fire Relief Association of Mr. Minville, Oregon. Don't put it off. Mehlhoff W. L. WARREN, Agent

All Buses Call at Hotel
Courteous Treatment

STOP AT

ORCADIA HOTEL

THOS. ISMISTER, Prop.

Chicken Dinner Sunday, 35c
RATES \$1.00 PER DAY AND UP
Special Rates to Regular Boarders

Lynch & Muhr

HAIR CUTS, SHAVES,
SHAMPOOS
Everything in the Barber
Line done up in Style
Our shop is Strictly Clean
and Sanitary
Come in and See us
ST. HELENS

LODGES

The Loyal Order of Moose, St. Helens Lodge No. 1238. Meets the first and third Tuesdays of each month. All visitors cordially invited.
H. A. COLT, Dictator
W. W. BLAKESLEY, Sec.

Mizpah Chapter O. E. S. meets in Masonic Hall the second and fourth Saturdays of each month.
MRS. LILLA M. CROUSE, W. M.
JOHN PHILIP, Secy.

Tillicum Tribe No. 52, Improved O. R. M., of Yankton, Ore., meets at its wigwam, second and fourth Saturdays of each month.
W. G. BRANNON, C. of R.
EBER BROWN, Sach.

St. Helens Rebekah Lodge, No. 217, meets first and third Thursday of each month in I. O. O. F. Hall. Visiting members always welcome.
MRS. RHODA M'KIE, N. G.
MRS. ELA ALLEN, Secy.

St. Helens Lodge No. 117, I. O. O. F., meets in the I. O. O. F. building, on the second and fourth Saturdays of each month, visiting members are always given a hearty welcome.
FRED W. CHRISTIE, Noble Grand.
C. W. BLAKESLEY, Sec.

Avon Lodge No. 62 Knights of Pythias meets every Tuesday evening in Castle Hall, St. Helens. Visiting Knights always welcome.
EUGENE E. BLAKESLEY, C. C.
EDISON I. BALLAGH, K. of R. & S.

St. Helens Lodge No. 33, A. F. & A. M., meets 1st and 3rd Saturday in each month. Visiting brothers cordially invited.
A. L. STONE, W. M.
E. E. QUICK, Secretary.

IN THE COUNTY COURT OF THE STATE OF OREGON, FOR COLUMBIA COUNTY.

In the Matter of the Estate of Marvin E. Makinster, Deceased.

Notice is hereby given that the undersigned has been appointed administrator of the Estate of Marvin E. Makinster, deceased, by the County Court of Columbia County, Oregon, and has qualified. All persons having claims against said estate are hereby notified to present same duly verified to the undersigned at the office of her attorneys, Schlegel & Dennison, Room 312 Platt Building, Portland, Oregon, within six months from the date of the first publication of this notice. The date of first publication is January 4th, 1918.

ROSE MAKINSTER, Administratrix.

GOLD, FURS AND FISH ARE ALASKA'S ASSETS

Not a Farming or Stock Raising Country and Never Will Be.

(M. J. Brown)
I saw an Indian bring a fox skin into a N. C. Co. store and get \$650 for it, in trade.

Then I wondered if I hadn't better remain in Alaska and start a fur farm. After the deal I talked with the trader and asked him if it was an every day occurrence for these kind of furs to be brought in, and if it only took ten minutes to strike a bargain? And he told me a lot about fox furs that I did not know. He said the Indian had had this skin for about three months and had been to every trader, store or fur buyer within 200 miles, driving a bargain, and had finally come back to him. The skin was that of a jet black fox, very rare in Alaska, or anywhere else. I asked what price he would get for the skin, and he replied that it was about as big a speculation as gold prospecting; that its price might go to \$2,000 or \$2,500, or he might be glad to get his \$650 back. He explained that the price of it depended on whether some millionaire's wife had one like it and was hunting for its match, or whether the war income tax hit hubby so heavy that he wouldn't stand for the buy. "We take a big chance for a big profit," he said. "I will send it outside for tanning and making up and let it try for a sucker. If war wasn't on, the chance would be a cinch."

The dead black fox skin is far more valuable than the silver-gray. The silver-gray can be bred with considerable certainty, but the full black fox is a freak, a "patch," an accident of birth. This rare animal is a hybrid, a mongrel, the product of cross-breeding a red and silver-fox, but the strange thing is there is no natural control. A breeder may wait for years for a black fox and he may get one in the first litter. But the chances are long in favor of the wait, hence the scarcity.

I traveled many hundred miles with a government revenue officer whose business it was to see that every saloon and joint that sold liquor came through with its government license to Uncle Sam. He said he traveled 6,000 miles every year in Alaska, but that the territory would soon be dry and then he was going into the fur buying, which he had been doing as a side line for some time, and he gave me these outside market prices on Alaska furs: Silver fox, \$500 to \$1,200; black fox, \$1,500; red fox, \$18 to \$25; white fox, \$20. Then there are the otter, ermine, martin, wolf; all varieties of bears, wolverine, lynx, beaver, skunk and so on. Martin are forbidden to be trapped in Alaska, and I believe seals also, except the dog seal. These

(Continued on Page Six)

Stomach Troubles.

If you have trouble with your stomach you should try Chamberlain's Tablets. So many have been restored to health by the use of these tablets and their cost is so little, 25 cents, that it is worth while to give them a trial.

IN THE COUNTY COURT OF THE STATE OF OREGON, FOR COLUMBIA COUNTY.

In the Matter of the Estate of William E. Makinster, Deceased.

Notice is hereby given that the undersigned has been appointed administrator of the Estate of William E. Makinster, deceased, by the County Court of Columbia County, Oregon, and has qualified. All persons having claims against said estate are hereby notified to present same duly verified to the undersigned at the office of her attorneys, Schlegel & Dennison, Room 312 Platt Building, Portland, Oregon, within six months from the date of the first publication of this notice. The date of first publication is January 4th, 1918.

ROSE MAKINSTER, Administratrix.

SUMMONS

IN THE CIRCUIT COURT FOR COLUMBIA COUNTY, STATE OF OREGON.

Frank Schneider, Plaintiff, vs. Eulalia Schneider, Defendant.

To Eulalia Schneider, the above named defendant:

In the name of the State of Oregon you are hereby required to appear and answer the complaint filed against you in the above entitled court on or before the 23d day of February, 1918, that being the first judicial day after the last day for the publication of summons as prescribed by the order for publication of summons herein, and if you fail so to appear and answer, for want thereof plaintiff will apply to the above entitled court for the relief prayed for in his complaint, to-wit, for a decree dissolving the bonds of matrimony existing between plaintiff and defendant.

This summons is served upon you by order of Hon. J. A. Eakin, Judge of the above entitled Court, made on the 7th day of January, 1918, which order prescribes that said summons shall be served upon by publication in the St. Helens Mist, a weekly newspaper of general circulation in said County, once a week for six successive weeks, and that the first publication be had on the 11th day of January, and the last on the 22d day of February, 1918.

L. LACHMAN, E. J. MENDENHALL and J. N. PEARCY, Attorneys for Plaintiff, Postoffice address, 928 Chamber of Commerce, Portland, Oregon.

COURT PROCEEDINGS

(Continued from last week)

Road District No. 1

Fred Grant, \$15.00; L. Brown, \$69.00; O. D. Garrison, \$63.00; C. J. Sandstrom, \$18.00; Roy Shatto, \$3.00; G. C. Rabinsky, \$1.50; Hodson-Feenaughty Co., \$6.80; Scappoose Lumber Co., \$16.18; Watts & Price, \$1.80.

Road District No. 2

H. C. Cooper, \$24.00; Gust Isaacson, \$33.00; Ben Hazen, \$24.00; W. R. Plumbee, \$28.00; Hodson-Feenaughty Co., \$51.2; S. W. Dahlgren, \$2.89; W. J. Fullerton, \$17.10; Standard Oil Co., \$44.00; O. A. Erickson, \$5.13.

Road District No. 3

T. S. White, \$26.25; W. R. Plumbee, \$40.00; H. N. Hooper, \$48.56; P. H. Veazie, \$66.00; A. C. Popejoy, \$42.75; R. H. Roberson, \$49.00; P. Felton, \$13.50; John Quick, \$3.00; Clovis Clark, \$11.06; W. Kennedy, \$23.25; Wm. Drew, \$3.00; Orelon Clark, \$1.50; J. F. Smith, \$1.50; W. E. Eversaul, \$16.50; H. R. Smith, \$9.00; H. N. Hooper, \$1.75; Gust Isaacson, \$18.00; Ben Hazen, \$18.00; St. Helens Hardware Co., \$3.55; H. W. Fogel, \$2.50; Frank Wilkins, \$10.51; J. H. Sheldon, \$85.68; A. T. Kiblan, \$3.40; Standard Oil Co., \$32.28; Standard Oil Co., \$28.91; Standard Oil Co. \$27.03.

Road District No. 4

Mrs. M. Burns, \$54.00; R. F. Miller, \$30.00; Frank Todd, \$48.00; M. Karr, \$30.00; Wm. Burns, \$21.00; Geo. Mills, \$30.00; Wm. Renzelman, \$27.00; M. Brainard, \$51.00; Ben Hunter, \$48.00; D. Dodson, \$3.00; E. Dodson, \$49.50; S. S. Craig, \$48.00; N. Andrea, \$34.50; G. J. Jasper, \$36.00; E. D. Johnston, \$6.00; C. H. English, \$1.15; Lee & Laube, \$104.00; E. D. Jones, \$16.32.

Road District No. 5

J. E. Truman, \$39.00; Sam Alexander, \$36.00; Harry Smith, \$21.00; G. W. Jordan, \$39.00; F. B. Holbrook, \$51.00; L. Neer, \$13.50; W. Fraser, \$31.50; J. C. Smith, \$19.50; O. J. Link, \$25.50; Julian Wasser, \$19.50; C. A. Russell, \$19.50; Geo. Makinster, \$13.50; J. S. Holbrook, \$21.00; Calvin Ranes, \$21.00; J. W. Ranes, \$19.50; E. H. Voight, \$6.50; E. H. Voight, \$5.08; W. Fraser, \$30.00; O. J. Link, \$18.00; F. B. Holbrook, \$9.00; E. F. Koble, \$27.00; Geo. Clovis, \$19.50; G. W. Jordan, \$3.00; J. W. Ranes, \$3.75; Frank Bishop, \$17.80; R. Anliker, \$27.50.

Road District No. 6

Silas Kellor, \$10.50; Homer Kellor, \$10.50; Walter Kellor, \$3.00; Ira Parcher, \$42.40; Ernest Parcher, \$15.00; W. L. Marshall, \$48.00; S. L. Flanigan, \$24.40; J. Hankins, \$13.50; J. Nelson, \$24.00; A. Anderson, \$25.50; F. O. McCaskey, \$1.50; A. Justice, \$12.00; N. Ferran, \$1.50; J. E. Johnson, \$3.00; Geo. McCollum, \$1.50; Willis Deal, \$1.50; Hodson-Feenaughty Co., \$9.40; Fred Trow, \$11.35; Hodson-Feenaughty Co., \$39.02.

Road District No. 7

H. Richmann, \$84.00; M. A. Flynn, \$7.00; Alfred Popham, \$10.50; Bert Austin, \$6.00; George Conyers, \$6.00; Chas. Orwig, \$3.00; R. W. Harvey, \$7.00; R. H. Williams, \$12.00; Lee Osburn, \$3.00; Pete Banzer, \$3.00; E. Meier, \$2.25; F. Washburn, \$6.00; Sam Rea, \$49.50; H. S. Tichenor, \$12.00; Chas. Cook, \$8.00; Wm. Toll, \$6.00; W. A. Pasley, \$10.50; Albert Price, \$24.00; Pete Engbucht, \$7.00; A. B. Lewis, \$7.00; A. Player, \$10.50; E. J. Orwig, \$5.70; N. P. Minister, \$10.50; Geo. Koberstein, \$6.00; Richard Davey, \$6.00; Gust Fishberg, \$6.00; John Sippo, \$6.75; Arvid Jarvi, \$6.00; S. B. Kelley, \$47.00; F. A. Burnham, \$10.00; Puzey & Flynn, \$6.40; C. A. Anderson, \$33.00; J. I. Case T. M. Co., \$1.83; F. A. Burnham, \$14.6; J. S. L. Smith, \$10.50; J. I. Case T. M. Co., \$5.55; George Howatson, \$20.00.

Road District No. 8

H. Ruddiman, \$10.50; W. H. Ruddiman, \$4.50; J. M. Imman, \$1.50; A. Gesselsberg, \$3.00; Wm. Carl, \$21.00; H. Magnusson, \$3.00; Ed. Smith, \$48.00; Peter Banzer, \$15.00; Frank Banzer, \$9.00; W. H. Rose, \$9.00; W. Rea, \$6.00; Antone Novotny, \$3.00; John Bachmann, \$9.00; Elmer Lindberg, \$3.00; Antone Peterson, \$1.50; J. O. Libel, \$2.25; E. A. Gessell, \$19.30.

Road District No. 9

H. D. Van Blaricom, \$9.00; Geo. Trageser, \$12.75; Roy Tucker, \$6.75; G. R. Mills, \$191.50; Wm. Placke, \$21.00; R. L. Spencer, \$6.00; O. E. Dent, \$10.50; P. Bergerson, \$3.00; C. E. Hess, \$10.50; F. C. McGraw, \$23.25; Wm. Pringle, \$12.00; Wm. Robbins, \$3.00; Carleton Lewis, \$49.50; Banks Mercantile Co., \$47.75; W. T. Hattan, \$5.25; Veronia Lumber & Fuel Co., \$38.53.

Road District No. 10

B. Maesfrance, \$3.00; W. Bolton, \$3.00; Chas. Lutes, \$3.00; A. Urbon, \$3.00; M. Moeuch, \$3.00; W. H. Pointer, \$3.00; L. Everarte, \$6.00.

General Road Fund

Hodson-Feenaughty Co., \$49.82; Hodson-Feenaughty Co., \$120.00; Hodson-Feenaughty Co., \$1450.75; Hodson-Feenaughty Co., \$2453.60.

Special Road No. 9

F. C. McGraw, \$162.87.

On this day this matter comes on for final hearing before the Court, and it appearing to the Court that the report of the Board of County Road Viewers appointed to view the said road has been publicly read on two different and successive days of this term of the Court and that the report of the Viewers is favorable to the granting of the said petition, and it further appearing to the Court that no remonstrance nor claim for damages have been filed on account of the location of the said road, and it appearing to the Court that said road will be of public use and benefit, it is therefore ordered by the Court that the report of the Viewers, survey, profile and plat be recorded in suitable books kept for that purpose and that henceforth the said road shall be a public highway.

It is further ordered that the supervisor in whose district the said road is located shall open the same to public travel.

On this day this matter comes on for final hearing before the Court, and it appearing to the Court that the report of the Board of Road

Viewers appointed to view the said road has been publicly read on two different and successive days of this term of the Court and that the report of the Viewers is favorable to the location of the said road, and it appearing to the Court that no remonstrance nor claim for damages have been made on account of the location of the said road, and it appearing to the Court that said road will be of public use and benefit, it is therefore ordered by the Court that the report of the Viewers, survey, plat and profile of the said road be recorded in suitable books kept for that purpose and that henceforth the said road shall be a public highway.

It is further ordered that the supervisor in whose district the said road is located shall open the same for public travel.

On this day this matter comes on for final hearing before the Court, and it appearing to the Court that the report of the Board of County Road Viewers appointed to view the said road has been publicly read on two different and successive days of this term of the Court and that the report of the Viewers is favorable to the establishment of the said road and that notice of the proceeding and other requirements have been posted and made as by law required, and

it is further ordered by the Court that the supervisor in whose said district the road is located shall open the same for public travel.

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It further appearing to the Court that no remonstrance nor claim for damages have been made on account of the location of the said road, and it appearing to the Court that the said road will be of public use and benefit and should be established, it is therefore ordered by the Court that the said road shall be established as a County Road and that the report of the Viewers, profile and plat be recorded in suitable books kept for that purpose and that henceforth the said road shall be a public highway.

It is further ordered by the Court that the supervisor in whose said district the road is located shall open the same for public travel.

On this day resolutions for specially improving the roads in Road District No. 3 and expending the amount of \$8000.00, as set out in

(Continued on Page 7)

Are Your Sewers Clogged?

The bowels are the sewerage system of the body. You can well imagine the result when they are stopped up as is the case in constipation. As a purgative you will find Chamberlain's Tablets excellent. They are mild and gentle in their action. They also improve the digestion.

Demings' White Pine Compound

with Cod Liver Extract and Menthol
A valuable combination for relief of Colds and Coughs, Hoarseness, Bronchitis, Loss of Voice and certain Pulmonary Disorders.
Price 50 cents a bottle

DEMING DRUG STORE

The Most Reasonable Place to Trade

Buy your Poultry, Fish, Oysters, etc., from us.

We also carry a complete line of Groceries.

St. Helens Market

T. H. ROY, Proprietor

MASON'S

NICE LUNCHEES SHORT ORDERS

ICE CREAM SOFT DRINKS

CIGARS CONFECTIONS

Columbia Street, near Postoffice

St. Helens, Oregon

WHEN you have anything worth while to sell you must let the people know it in order to create a desire to purchase the article.

The best way to let people know about it is by advertising.

Advertising and goods to sell, go hand-in-hand. You cannot do without advertising what you can do with it.

Perhaps right now you have goods tucked away somewhere because you merely failed to let the people know you had them. Let the people know what you have to offer, by advertising consistently and conservatively.

The cost of advertising is a legitimate part of any business. Advertising increases your volume of business. The greater volume of business you do the greater your purchasing power. Perhaps more business can be tended to with your present force; this means more business without additional "help" cost.